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REGIONAL ANNOTATED MYCOBIOTA NEW TO THE MYCOTAXON WEBSITE:

ABSTRACT—The beautifully illustrated 30-page “Macromycetes from woodland zones of Milpa Alta mayoralty, Mexico City, Mexico” by Sierra and eleven co-authors may now be downloaded from MYCOTAXON’s mycobiota webpage. This brings to 151 the number of free-access Fungae uploaded or linked to

<http://www.mycotaxon.com/mycobiota/index.html>

NORTH AMERICA

Mexico

SIGFRIDO SIERRA, SANDRA CASTRO-SANTIUSTE, IBETH RODRÍGUEZ-GUTIÉRREZ, ARELI E. GONZÁLEZ-MENDOZA, MARIO AARÓN GUTIÉRREZ-SÁNCHEZ, LISETTE CHÁVEZ-GARCÍA, DANIELA ABIGAIL GUZMÁN-RAMÍREZ, JOSÉ DE JESÚS RUIZ-RAMOS, GUADALUPE GALVÁN-BECERRIL, NAVITH ALEJANDRA LÓPEZ-GARDUZA, LILIA PÉREZ-RAMÍREZ, JOAQUÍN CIFUENTES. Macromycetes from woodland zones of Milpa Alta mayoralty, Mexico City, Mexico. 27 p.

ABSTRACT— Previous studies about macromycete diversity in the Milpa Alta mayoralty demonstrated the presence of only one species (*Amanita aspera* var. *franchetii*). To update records from this region, specimens were collected in woodland areas during the rainy seasons (June–October) from 2008 to 2017. A total of 225 specimens were collected in 32 localities across different elevations and vegetation types. Specimens were morphologically identified with specialized literature. The macromycetes studied include 82 species, 59 genera, and 36 families. There is one new record for the country (*Calypotella campanula*) and 29 for Mexico City, and all the species are new to the mayoralty. Reference material was deposited in the Herbarium of the Sciences Faculty, UNAM, Mexico City (FCME). There are still unexplored localities in the area, so many more species are expected to be discovered.

KEY WORDS—*Ascomycota*, *Basidiomycota*, Sierra Chichinautzin, taxonomy, Trans-Mexican Volcanic Belt